254 CHAPTER NINE

COMBINATION METER

All models except U.S. FM and TM models are equipped with a digital display combination meter (**Figure 70**). The combination meter is also offered as optional equipment on U.S. FM and TM models.

Troubleshooting

Refer to Chapter Two.

Removal/Installation

- 1. Disconnect the ignition switch connector (D, **Figure 1**) and meter connector (B).
- 2. Detach the wiring retaining clips on the steering shaft holder and the frame.
- 3. Remove the three meter cover retaining screws (A, Figure 71).
- 4. Remove the meter cover (B, **Figure 71**) while also pulling out the fuel tank breather hose (C).
- 5. Remove the meter bracket mounting bolts (**Figure 72**), then remove the meter and bracket.
- 6. Remove the meter retaining nuts (**Figure 73**) and separate the meter from the bracket.
- 7. Install the combination meter by reversing the preceding removal steps.
- 8. Start the engine and check the meter operation.

SWITCHES

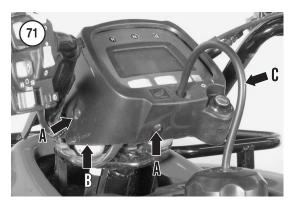
Testing

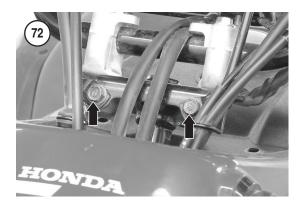
Test switches for continuity using an ohmmeter (Chapter One) or a self-powered test light. Test at the switch connector by operating the switch in each of its operating positions and comparing the results with the switch continuity diagram. For example, **Figure 74** shows the ignition switch continuity diagram.

When the ignition switch key is turned to the on position, there will be continuity between the red/black and pink wire terminals, and between the red and black wire terminals. The line joining the terminals shows continuity (**Figure 74**). An ohmmeter connected between these terminals will show no resistance or a test light will light. When the ignition switch is turned off, there will be no continuity between the same terminals.

When testing switches, note the following:









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